

Version with Markings to Show Changes Made to the Claims

1. (Amended) Windmill for generating electric current with the aid of a generator (7) which is driven by vanes (10) and is provided with a rotor (8), a stator (9) and a bearing (11) on which the vanes are also mounted, comprising :

~~characterized in that the stator is positioned in a closed chamber (46) with at least one air seal (26, or 68) between rotating parts and stationary parts of the generator and with the stator mounted within the closed chamber.~~

2. (Amended) Windmill according to claim 1, characterized in that the closed chamber (46) is provided with means (51) for supplying drying air ~~into which is present in~~ the closed chamber.

3. (Amended) Windmill according to claim 1 or 2, characterized in that the closed chamber (46) is provided with ~~wherein the~~ means (51) for supplying feeding-dried or dry air ~~provides~~ and, if appropriate, for maintaining an superatmospheric ~~air~~ pressure in the closed chamber.

4. (Amended) Windmill according to claim 2 or 3, and further comprising characterized in that switching means are provided for switching on the means (51) for supplying drying air ~~which is present in the closed chamber while the windmill is at a standstill.~~

5. (Amended) Windmill according to one of claims 1 –4, and further comprising characterized in that means are provided for keeping the stator (9) at more or less the same temperature all the way around.

6. (Amended) Windmill according to one of claims 1 –5, characterized in that the bearing (11) ~~has is provided with air~~ seals (45) for providing an air-tight seal for the closed chamber, and the seals, if appropriate, are suitable for withstanding the superatmospheric pressure which is present in the closed chamber.

8. (Amended) Windmill according to claim 7, and further comprising characterized in that there are means (39) for monitoring the circulation of lubricant to the bearing (11) and/or for detecting a return flow of lubricant out of the bearing.

9. The windmill according to claim 6 wherein the seals are selected so as to be capable of sealing in a superatmospheric pressure inside the closed chamber.